





## SONOMA VALLEY EXPOSITOR.

W. R. STAMMERS,  
EDITOR AND PROPRIETOR.

Subscription price \$1.50 per year. Single copies five cents.  
Advertising rates will be furnished on application.  
The SONOMA VALLEY EXPOSITOR is issued every Friday and will be sent postpaid on receipt of price.  
Communications on all matters of local interest will be received with pleasure and published at the discretion of the editor. The signature of the writer must invariably accompany all communications, and not necessarily for publication, but as a guarantee of good faith. Address all communications to

SONOMA VALLEY EXPOSITOR,  
Sonoma, California.

### CITY OFFICIAL PAPER.

FRIDAY, JANUARY 5, 1900.

SUNDAY night, our townspeople were kept aware of the approach of the new year and departing of the old one by loud and frequent exploding of fire arms and anvils which were kept up till the early morning hours. Only for the heavy rain which continued to fall throughout the night a large number would undoubtedly have been celebrating on the streets. As it was the celebration was not as large as usual though Monday morning the "Happy New Year" greeting was quite heartily indulged in and was exchanged by everyone.

The high waters Monday and Tuesday severely tested the strength and durability of the road work recently done between Shellville and the Embarcadero landing. Just previous to the storm the road was all well graveled which has proven to be an excellent thing as practically none of the road graveled has suffered and the tax-payers of that district are satisfied with the road.

SINCE it is necessary for a new registration we would suggest that a deputy registering clerk be appointed for Sonoma as we will have a city election before the year is very far spent. If such appointment is not made before many days it may be in order to urge the appointment by petition.

Santa Rosa is apparently keeping pace with the advancement of the oil craze which is broadcast over the coast, judging from the following item taken from a county seat paper:

Messrs. U. G. Peterson and E. W. Deveraux have just returned from a trip through Kern county, where they have been investigating and procuring information in reference to the oil land of that section. They have secured an option on a piece of land situated in the Kern river oil district, and it is the intention of several of the citizens of Santa Rosa to incorporate a local company to develop this property if a sufficient amount of stock can be disposed of in this vicinity. The property is situated about seven miles from Bakersfield, and directly in the oil belt.

The Sonoma County Epworth League rally will be held in Sonoma on the 19th of this month.

Ed. Burris who is well known in this vicinity was shot twice at Hanford last Monday by Si Hughes a raisin grower of that place. It seems the two men had a row Saturday in which the latter had been worsted and was drunk when he met Burris the second time when they resumed their quarrel and as Burris was leaving him he was shot. Hughes gave himself up to the city marshal who placed him in the county jail.

#### Discovered by a Woman.

Another great discovery has been made, and that too, by a lady in this country. "Disease fastened its clutches upon her and, for seven years, she withstood its severest tests, but her vital organs undermined and death seemed imminent. For three months she coughed incessantly, and could not sleep. She finally discovered a way to recovery, by purchasing of us a bottle of Dr. King's New Discovery for Consumption, and was so much relieved on taking the first dose, that she slept all night, and with two bottles, has been absolutely cured. Her name is Mrs. Luther Lutz. Thus writes W. C. Hamrick & Co., of Shelby, N. C. Trial bottles free at Ed. Wegner's Drug Store. Regular size 50c and 1.00. Every bottle guaranteed.

#### CASTORIA.

Bears the Signature of *Chas. H. Fletcher*

## OUR WEEKLY LETTER.

FROM THE UPPER END OF THE VALLEY.

Maurice Rawson Criticizes Some of Our Metropolitan Newspapers.

MR. EDITOR: The more enlightened and better class of the readers of the Examiner and Bulletin will surely be pleased to observe that the venomous vulgar and vituperative matter which has of late been published as the result of a personal controversy between their two managing editors has ceased to overcrowd the columns of these papers. The battle has evidently been fought to a standstill, and the public, acting as referee, will undoubtedly declare the contest to have been a "draw" and order the principals back into their corners. It would certainly have been braver, better and more appropriate if these two beligerent scribes had settled their dispute and difficulty in the usual bold pugilistic manner rather than to have resorted to the cowardly course of utilizing the papers of which they have been placed in charge for the purpose of "airing their dirty linen" before the people.

If even a fractional part of what these quarrelsome editors have written about each other is true, it should be sufficient to induce all respectable and honest readers to withdraw their patronage from these papers and bestow it upon such of the city dailies as make clean and decent journalism the rule instead of the exception and thus by so doing teach and demonstrate to these gentlemen the virtue of the old saying that "those who live in glass houses should never throw stones."

Your local contemporary in its last week's issue gives the following excellent advice to its patrons: "The time for 'swearing off' is now near at hand. This reminds us that there are some people in this town who would do well to make a resolve at the outset of the New Year to hereafter attend to their own business and let that of their neighbors alone. If they do this there will be more harmony in Sonoma than the 'oldest inhabitant' ever dreamed of."

This is undoubtedly quite true and the "solitary reader in Glen Ellen" would respectfully suggest that a personal application of this rule upon the part of the gifted editor would be exceedingly appropriate for, as Bobby Burns has written:

"Would that some power the gift could give us  
To see ourselves as others see us."

A serious charge is about to be entered upon the docket of Judge Cheney's court to the effect that the worthy president of the "Gilt Edge Club" visited Sonoma on Wednesday last and returned after spending the whole day in your fair city without having indulged in a drop of any kind of liquid refreshment. The doctor positively denies the soft impeachment and declares that he will be able to prove by such reliable and competent witnesses as Mike Turley, Frank Theirkoff and Charlie Ohm that the complaint is groundless and is only made by jealous individuals who desire to injure his reputation as an all around jolly good fellow.

Mr. Ned Gendar is certainly a paragon of patience as any one will admit who has seen him teaching and training the talented youngsters of the Glen Ellen Minstrel company, who are so full of fun, vigor and energy that it is a difficult matter to keep them in order during their rehearsals.

The scenery is now all in place. The boys and girls are perfect in their parts and prepared to entertain the delegation, which will be up tomorrow evening from Sonoma, with one of the best amateur performances ever given in this valley.

MAURICE RAWSON.

#### The Appetite of a Goat

Is envied by all poor dyspeptics whose stomach and liver are out of order. All such should know that Dr. King's New Life Pills, the wonderful stomach and liver remedy, gives a splendid appetite, sound digestion and a regular bodily habit that insures perfect health and great energy. Only 25 cent at Wegner's drug store.

Miss Sadie Agnew is spending this week with her sister in town.

## GLEN ELLEN JOTTINGS.

Seen and Heard in the Summer Resort.

The "Happy New Year" was tooted in and welcomed in grand style.

The local minstrel troupe have about completed arrangements for their entertainment next Saturday evening. The curtain and scenery the handiwork of E. M. Gendar, the manager, is completed and in place.

The entertainments at the Home during holiday week were all largely attended.

Considerable rain fell here the past week, the creek almost reaching high water mark.

The annual meeting of the First Congregational church was held last Wednesday. Officers were elected and other important business was transacted.

The Grangers and Woodmen of this place will install officers this week. Both orders are in a very flourishing condition.

C. E. Harvey and family will remove to Sebastopol this week. Mr. Harvey will take charge of the depot at that place. Mr. and Mrs. Harvey have many friends here who will be sorry to see them go. Mr. Beck of Sebastopol will take charge of the station here.

Mrs. H. Gibson and son who have been visiting relatives the past week in San Francisco returned home last Sunday.

Mr. Christenson formerly a barber here died at the Veterans Home at Yontville one day last week with throat trouble.

A. M. Hardman felt somewhat indisposed for several days this week.

Mr. and Mrs. Beck have leased several rooms from Mrs. Nicholas where they will reside. Mr. Beck is the station agent at this place.

Mrs. H. Gibson lately received a letter from her husband at Honolulu and who will soon return again to Glen Ellen.

#### Liquor May Be Sold in Kenwood.

Last Saturday Judge Burnett rendered a decision in the Kenwood saloon case which was brought in the Superior court some time ago to compel Joseph Cowan to close a saloon which he had opened in that place. The Sonoma county Land and Improvement company owned the land where Kenwood now stands and in selling it off they were to insert a clause in each deed forbidding the sale of liquor on any land in the town and upon this clause the citizens brought suit to close the resort. Notwithstanding the promise of the company to insert such a clause it was easily proven that many of the deeds given by them failed to contain such a clause and consequently the decision was given in favor of defendant.

Had all the deeds contained the restrictive clause, showing a general plan to prevent the sale of liquor in the town, findings would have been reversed.

#### The Closing Exercises of San Luis School.

The following appropriate closing exercises were held at the San Luis school house on Friday afternoon December 22nd and were carried out in a manner that reflects great credit upon the pupils and the popular teacher Miss Burke.

Song, For Old Glory ..... School  
Recitation, A Little Playmate ..... Dora Hauto  
Vocal Solo, Just As the Sun Went Down ..... Alice Church  
Recitation, The Mistletoe Bough, Sadie Harper  
Song, Spin, Lasso, Spin ..... Alice Church  
Piano Solo ..... Hazel Switzer  
Recitation ..... Jennie Macneil  
Reading ..... Grover Rubie  
Piano solo ..... Alice Church  
Christmas letters by nine pupils  
Recitation, Just Before Christmas ..... Alfred Kraus  
Song, Babes in the Woods ..... Little Ones  
Recitation ..... Alice Church  
Song, Cello Jane and Me ..... Dora Hauto and  
Vocal Solo by former pupil  
Recitation ..... Alfred Rubie  
Song, Be My Little Valentine ..... Little Ones  
Farewell ..... Freddie Holberg  
The school will be reopened on Monday the 15th with Miss Barke as teacher.

Some fine red top boots for boys at the Sonoma Shoe store.

CASTORIA.  
Bears the Signature of *Chas. H. Fletcher*

## SHELLVILLE PENNINGS.

Late Happenings in our Little Burg.

Frank Mammel visited the metropolis Sunday and Monday. N. Sorenson was a Sunday visitor to San Francisco.

Mr. and Mrs. Charles Olm gave a very enjoyable party Saturday evening to some of their San Francisco and Shellville friends. The old year was tenderly laid by and the new one ushered in with appropriate ceremony.

Tony and Theodore Kiser attended the ball New Years evening in Sonoma.

Sam Riese was acting as an extra brakeman on Saturday and Sunday between Glen Ellen and Tiburon.

Three section crew were engaged Tuesday in replacing about 200 yards of track at Fairville which was washed nearly four feet out of line during the storm. At one time the rails were covered by three feet of water. The passengers on the south bound afternoon C. N. train Tuesday were transferred to the S. P. train owing to the bad condition of the track at Fairville.

Carroll Prunty was up from the city Tuesday and Wednesday.

The school trustees held a business meeting Tuesday afternoon.

A. Cook left Thursday morning for his place of duty with the S. P. Company.

Miss Mattie Goodman drove to Sonoma Wednesday.

Miss Lottie White left for her San Francisco home Wednesday afternoon.

Considerable damage is reported done by the storm Tuesday at the sugar-beet fields at Reclamation by the leaves breaking.

#### Watched the Old Year Out.

The New Year was ushered in, in a most befitting manner by Mr. and Mrs. Chas. Ohm and a host of friends at their residence in Shellville.

The earlier portion of the evening was devoted to music and conversation. Mr. and Mrs. Bacon contributed largely to the evenings entertainment with songs and recitations as did also Miss White and Miss Laner in their inimitable cake walk.

As midnight drew near the guests repaired to the dining room where an elaborate supper was served and where for a time nothing could be heard above the din of horns, ringing of bells and college yells.

Among those present were: Mr. and Mrs. Cook, Mr. and Mrs. Bacon, Mrs. Goodman, Mrs. Cassabohn, Mrs. Lord, Mrs. Bosch, Mrs. Wilson, Mrs. Katharine Swalm, Miss Adrienne Kiley, Miss Laner, Miss Harper, Miss White, Mont and Steve Akers, John McNeil, Frank Baskette, Edmund Kerby and Revendy Estell.

#### The Insane of California.

California is today, by its five State hospitals, taking care of 5,240 insane persons. It has \$2,282,399 invested in buildings and grounds in which to keep these most unfortunate men and women. In the forty-seven years during which California has been doing this Christian work for humanity she has spent a little more than eighteen million dollars in caring for a great total of 108,000 insane patients. It is truly a great expense, but who would withhold a cent from making the life of any unfortunate more comfortable, more at ease or more happy? To lose one's mind and to be thus confined, no matter how pleasant the environment! How awful the thought! Beside it, the grave seems cheerful.

Monday the torpedo boat Goldsborough was given a second builders' trial at Portland by the Wolf & Zwickler Iron Works. The machinery worked perfectly and during an eight-minute run she steamed at a rate of thirty-two miles per hour against a two-mile current.

Pipes, tobaccos and canned goods at Ruffner's.

## DUCKS FOR MARKET.

They Are Profitable if Properly Cared For and Sold at Right Time.

Ducks are profitable if sold as soon as they reach four pounds weight or five at the highest, as they will retain rapid growth and increase for all the food they may consume up to that age. After that time they do not pay, except to keep a few, unless they have a pond and grass run. It is raised under pens, keep the pens and young ducks in little coops and runs away from water. In fact, until the ducks are feathered they should be given drinking water in a manner only to allow of their getting their beaks wet, for contrary to the old saying that "wet weather is splendid for young ducks," nothing is so fatal to them as dampness. Very cold drinking water will cause them to have cramps; hence it should be tepid.

Feed them after they are 24 hours old on a mixture of mashed potatoes, which may be thickened with ground grain composed of equal parts of corn meal, ground oats and middlings, and give them all the milk they can drink. With all the food the first two weeks. After they are 3 days old give them meat, chopped fine (or ground meat), mixed in their food three times a week. Chopped grass, cabbage, vegetable tops, clover hay, chopped and steeped in water, or any kind of green food may be given liberally. After the second week cooked turnips and ground grain will answer, with a little ground meat. Feed four times a day until they go to market.

If raised in incubators, feed them in little troughs to avoid fouling the food. They require plenty of heat in the brooder at first, but after they are 4 weeks old they can do well without it. Give them plenty of drinking water always and let it be clean.

From Jan. 1 to May 1 is only 18 weeks, and, as the ducks must, lay enough for hatching, a little time will be lost in that direction. Then the ducks may have to be doted to get them into proper condition, as many make the mistake of feeding them too much grain, thus having them too fat. If this is the case, the best course to pursue is to feed them only once a day for a week, late in the evening, on some bulky food, such as cooked turnips, with a small allowance of bran. Plenty of water should be supplied, however, and skunkmilk may be freely given. At the end of the week the ducks should be fed on cooked turnips, with more bran, and some kind of animal food, such as ground meat or fresh meat from the butcher. This may be given twice a day, but if they begin to lay feed them three times a day. It is best to endeavor to separate the layers from the nonlayers until they are laying regularly. Always mix their soft food with skunkmilk, if it is plentiful, and use ground oats, bran or chop in preference to corn or cornmeal, in order to avoid making them too fat.

Poultry Keeper.

## CHURCH NOTICES.

#### Catholic Church.

Rev. W. P. Quill Rect. Mass: Sundays, 8:30 a. m. and 10:30 a. m. Sunday school at 9:45. Week days 7:30 a. m.

#### Congregational Church

Rev. Chas. D. Milliken, Pastor. Services: Sunday at 11 a. m. and 7:30 p. m. Sunday School at 10 a. m. Chas. Potter, Supt. Y. P. S. C. E. service at 6:30 p. m. Prayer meeting Wednesday at 7:30 p. m. Junior Endeavor Society meeting, Friday at 8:15 p. m. Ladies Aid Society meeting, and Thursday in each month. Missionary Society meets Tuesday in each month.

#### Methodist Episcopal Church

Rev. Henry Pierce, Pastor. Preaching every Sunday at 11 a. m. and 7:30 p. m. Sunday School at 10 a. m. Prayer meeting on Wednesday at 7:30 p. m. Young People's Society of Epworth League at 6:30 p. m. on Sunday.

## LODGE NOTICES.

#### F & A M

TEMPLE LODGE No. 14 meets in the Masonic Hall on Tuesday evening on or preceding the full moon of each month.

#### I O O F

SONOMA LODGE, No. 28 meets at Odd Fellows' Hall every Saturday evening at 7:30 p. m.  
REBEKAH LODGE, No. 30 meets in Odd Fellows' hall on the second and fourth Thursday evenings of each month.

#### O E S

VALLEY OF THE MOON CHAPTER, No. 85, meets in the Masonic hall on the Thursday evening on or preceding the full moon of each month.

#### H O U W

PUEBLO LODGE No. 102 meets every 1st and 4th Tuesday evenings of each month at Odd Fellows' hall.

#### O C F

SONOMA VINEYARD GUILD, No. 102 meets the first and third Friday of each month in Odd Fellows' hall.

#### N S G W

SONOMA PARLOR No. 111 meets on the first Monday evening of each month at Odd Fellows' hall.

#### Y M I

No 45 meets the first Wednesday evenings in each month in Odd Fellows' hall.

#### U F O D

SONOMA GUILD, No. 75 meets on the first and third Friday in each month in Odd Fellows' hall.

PATENTS.  
DESIGNS.  
TRADE MARKS.  
AND COPYRIGHTS OBTAINED.  
ADVICE AS TO PATENTABILITY.  
Notice in "Inventive Age".  
Book "How to obtain Patents".  
Chances made good. No fee till patent is secured.  
Letters strictly confidential.  
E. G. SIGGERS, Patent Lawyer, Washington, D. C.

Job printing at this office.

Stationery and candies at Ruffner's.

Parties having any first class cat hay for sale can get the highest market price for it by seeing Batto & Son.

Daily Call and Expositor, \$7 per year; Weekly Call and Expositor, \$2.25 per year; Sunday Call and Expositor, \$2.50 per year.

Articles of incorporation were filed with the Secretary of State last week by the Ukiah Cooperative Association. This concern is to conduct a merchandise and mercantile business at Ukiah being composed of citizens of that place. The directors are: T. B. Howard, J. B. Moxham, W. M. Peary, J. Bartlett, J. A. Gibson, D. M. Copey, D. M. Lynch, all of Ukiah.

SITUATION WANTED—By a young lady to assist in general housework. Apply at this office.

We are in receipt from the California Northwestern railway company a highly colored Christmas card which is very artistic and clearly shows the difference between California and Eastern weather of this season of the year. The picture portrays Santa Claus who has just arrived from the east and is having wheels put on his wonderful sleigh that he may proceed on his journey in the Golden State. Parties desiring to send these beautiful cards to their eastern friends may obtain them from their depot agent.

## CASTORIA

For Infants and Children.

The Kind You Have Always Bought

Bears the Signature of *Chas. H. Fletcher*

## ED. WEGNER

DEALER IN

Drugs, Medicines, AND  
General Merchandise.

Prescriptions Carefully Compounded.

American Banner

Is the name of the wheels which he is selling. These are guaranteed.

S. W. CORNER PLAZA.

SONOMA, CAL.

GEORGE BAUER GUITARS  
and MANOILINS

Unsurpassed as musical  
Instruments Improved  
with Age and Use.

S. S. Stewart Banjos

Have a world-wide renown as the  
finest product.

Sold at Factory Prices in San Francisco.

SHERMAN, CLAY & CO.,

Agents for Steinway Pianos, Eskey Organs Etc., San Francisco.

CATALOGUE FREE.

## California Northwestern Railway Company

LESSEE OF

SAN FRANCISCO & NORTH PACIFIC RAILWAY.

Official Time Table.

Leaves Sonoma		From Oct. 15, '99		Arrive Sonoma	
Wk days	Sundays	Destination	Sundays	Wk days	Wk days
6:18 a. m.	8:10 a. m.	S. F., S. Rafael	10:25 a. m.	10:30 a. m.	10:30 a. m.
2:45 p. m.	3:37 p. m.	Intermediates	7:15 p. m.	7:20 p. m.	7:20 p. m.
10:30 a. m.	10:25 a. m.	Glen Ellen	3:37 p. m.	6:18 a. m.	2:45 p. m.
7:20 p. m.	7:15 p. m.	Intermediates	10:25 a. m.	10:30 a. m.	10:30 a. m.
6:18 a. m.	8:10 a. m.	Petalu, S. Rosa	7:15 p. m.	7:20 p. m.	7:20 p. m.
2:45 p. m.	3:37 p. m.	Intermediates	10:25 a. m.	10:30 a. m.	10:30 a. m.
6:18 a. m.	8:10 a. m.	Civil Hdsburg	7:15 p. m.	7:20 p. m.	7:20 p. m.
2:45 p. m.	3:37 p. m.	Intermediates	10:25 a. m.	10:30 a. m.	10:30 a. m.
6:18 a. m.	8:10 a. m.	Ukiah and	7:15 p. m.	7:20 p. m.	7:20 p. m.
2:45 p. m.	3:37 p. m.	Intermediates	10:25 a. m.	10:30 a. m.	10:30 a. m.
6:18 a. m.	8:10 a. m.	Sebastopol and	7:15 p. m.	7:20 p. m.	7:20 p. m.
2:45 p. m.	3:37 p. m.	Intermediates	10:25 a. m.	10:30 a. m.	10:30 a. m.
6:18 a. m.	8:10 a. m.	Guerneville and	7:15 p. m.	7:20 p. m.	7:20 p. m.
2:45 p. m.	3:37 p. m.	Intermediates	10:25 a. m.	10:30 a. m.	10:30 a. m.

H. C. Whiting

GENERAL MANAGER

R. X. Ryan

GEN. PASS. AGENT

BUY DIRECT FROM THE FACTORY

HONEST MACHINES AT HONEST PRICES

Our machines are the  
best, our prices the  
lowest.

All Machines GUARANTEED FOR 10 YEARS

WRITE FOR PRICES AND CATALOGUE

CHICAGO SEWING MACHINE CO.

CHICAGO, ILL.



## LOCAL BREVITIES.

### LATE HAPPENINGS IN THE COMMUNITY.

**Viewings of the Vixen Taken at Random.**  
 Father McDonnell of San Francisco is up on a few days' visit with Father Quill.

Mrs. Grace Drum came from the city last Sunday on a visit to her parents.

Nearly all the towns in Sonoma county gave a ball Monday night in honor of the new year.

Miss Gum of Healdsburg is here spending a few days' visit with Mrs. E. E. Thompson.

Will Perkins came up from the city and spent the first of the week here with his parents.

Miss Emily Andrieux was up from the bay city and spent Sunday visiting with friends.

Ernest Clewe returned home Sunday morning after spending a week's visit in the metropolis.

Mrs. Geo. Zane and children of Woodland are here on a visit to her mother Mrs. M. A. Johnson.

Frido Clewe returned to Berkeley Wednesday afternoon to resume his studies at the University.

J. Bornicke and daughter of Oakland were up and spent Sunday with his niece Mrs. Stockwell.

Jacob Adams of the Broadway Brewery was in town transacting business the first of the week.

Chas. Humphreys came up from Oakland and paid old friends and home folks a visit the first of the week.

Mr. and Mrs. Garrison of Fresno were here on a visit with her mother Mrs. M. A. Johnson the first of the week.

Adam Adler spent the first of the week taking in sights in San Francisco. He reports having had a way-up time.

Miss Emma and Florence Estes came up from San Francisco Sunday and spent a two days' visit at the Muldry home.

Wednesday evening G. H. Hotz received word from Robbie Stevens, his nephew, who left for his home in Canada last week which stated that he had arrived safely.

Mrs. Barber of south Broad way held the lucky number, 72, that won the pretty bamboo chair that has been displayed in the millinery window of Emperor & Fuschia.

Hon. Robt. Howe's famous quince orchard was flooded Monday morning during the high tide.

The water of the creek was backed up so as to cause much of the land in that vicinity to be quite deeply flooded.

Last Friday night during the storm a large flock of wild geese were flying about town. A number of citizens were prepared to receive them with shot guns but the game made their escape without causing any disturbance.

Owing to the heavy rain storm of Sunday evening no church services were held in Sonoma on that evening. The congregation of one church was too small to be appreciated and adjourned to another church but failed to arrive in time to find an audience there.

A sixteen foot bridge on the Petaluma road just beyond the Champlain place was all washed out during the heavy rain storm the first of the week. The structure was completely demolished.

Roadmaster Campbell has a force of men at work replacing the structure during the absence of which traffic on that road is suspended.

John Wagoner is busy these days pruning the trees and shrubbery of the plaza. With the improved appearance made by the pruning and the green grass the plaza now presents a fairly good appearance. If the pavilion was now put in a respectable condition though only on the outside by a couple of good coats of paint it would add greatly in the attractiveness of our city.

## A GRAND TIME

### The New Year Ball at the Sycamore.

A heavy rain, which continued to fall in unabated force last Monday evening the New Year Ball given by the Native Sons was well attended and proved to be one of those enjoyable events which will be cherished in the minds of all who attended. Had the weather been favorable one of the largest crowds that ever attended a ball in Sonoma would undoubtedly have been present.

All the different communities in the valley as well as San Francisco and several other places were well represented. The representation from the Home was quite large and much appreciated by the management of the ball.

The music which was furnished by the Mursbach's orchestra of San Francisco gave unbounded satisfaction and is pronounced by those present as being the best and most up-to-date music ever had at an affair of this kind in Sonoma. It all being played in rag time. Several pieces were encored two and three times. At midnight supper was served in the dining room which had been beautifully decorated for the occasion. The meal was an excellent one and strictly in keeping with other features of the grand affair. The merry party continued to enjoy the pleasures of tripping the light fantastic till some time after the early morning appeared.

Mr. Geo. Drum spent the first of the week in this valley.

The High school will open for the spring term next Monday.

Mrs. L. Palmer of Santa Rosa was the guest of B. F. Campbell's family this week.

A lot of second hand doors, windows and casing for sale cheap by the Racket Store.

Week of Prayer will be conducted at the Methodist church each evening next week at 7:30 p. m.

Clark Gaines who has been employed at the Home for some time past is on the sick list this week.

R. Stevens came up from the bay city and spent the first of the week with relatives in Sonoma.

Playing by the orchestra has been postponed until Sunday January 14th in the Congregational church.

The first of the week John Cooper sold Granville Harris half of his 20 acre tract near the Cooper bridge.

For furniture—new and second hand—lounges, cots, mattresses and carpets at bottom prices call on the Sonoma Racket store.

W. C. Stevens spent Sunday and Monday in San Francisco where he reports having one of the finest times of his life.

Thos. Farley of San Francisco was here on a visit to his sister Mrs. Grothaus Wednesday and Thursday of the present week.

Mr. and Mrs. Odium returned to their home in San Francisco last Sunday after spending a week with relatives in this place.

It is encouraging to note that the Racket store now has a large number of steady customers among our most substantial farmers who have been going to other places for supplies. Go it, gentlemen—we wish you success!

Mrs. G. C. Gerick and family who recently arrived here from Chicago, Illinois, has received a letter from her husband who was reported by the papers at Dawson to have died there in a hospital early last summer and from whom she had not received word for nearly a year. He had sent several letters to his wife none of which reached their destination. In one particular letter he sent \$300, but was lost by the sinking of the boat on which it was being transmitted. The long looked for letter was very gladly received and in all probability the father and husband will return to his family next fall.

**CASTORIA.**  
 The Kind You Have Always Bought  
 Bears the Signature of  
 Chas. H. Fletcher.

## A HUNTER DROWNED

### Frank Hausmann Loses Life Near Fairville Wednesday.

Frank Hausmann a well known sportsman of San Francisco was drowned in midshipman slough near Fairville Wednesday morning. He was out hunting with Dave McLaughlin his friend from the city and they were having some good shooting when McLaughlin left his partner in a boat and went a little distance down the slough. He was only gone a few minutes and upon returning could not find his partner though his gun was in the boat.

While he was away he heard Hausmann fire two shots in close succession and it is presumed he lost his balance while standing up at the shore and fell into the water. He was unable to swim and sank to the bottom. A party from the city came up Thursday morning to assist in the search for the body which was not found till yesterday afternoon.

The Coroner went down this morning to hold the inquest. The unfortunate man leaves a sister in Kansas City and father and mother in Indiana. He was a carpenter by trade and about 30 years of age and unmarried.

### City Fathers Transact Routine Business

The board of city trustees held their regular meeting at the pavilion Wednesday evening with all the trustees present and Trustee Duhring in the chair. Minutes of the last regular meeting were read and approved.

The following bills were presented and after approval by proper committees were ordered paid: Paul Parasso, \$3.50; D. Valenti, \$9.25; J. H. Albertson, \$15.00; A. M. Harasathy, \$3.75; R. A. McDonnell, \$5.25; A. Astill, \$51.00.

The matter of placing a stone gutter along Broadway to the end of the cement walk of said street to connect with the one on Napa street was brought before the board and discussed at length but no action was taken thereon.

No further business the board adjourned after conducting a very short session for the first one of the new year.

### Broke His Wrist.

Last Monday afternoon Arthur Reed, the oldest son of our station agent, proceeded to learn the art of roller skating in the Weyl hall which resulted rather serious for the poor boy and say nothing of the jolt the floor sustained.

After adjusting the skates on his feet he started to learn the strokes. When he had got but a short distance his feet went out from under him causing him to fall backward suddenly and in attempting to break the force of the fall he put his hands out and struck heavily on his left throwing the wrist out of joint and breaking both bones close to the wrist joint. His skates were removed by the boys present and Master Reed sought Dr. Davis who attended the injured arm which is now getting along as well as could be expected.

Wm. Kerner has so far recovered from the pneumonia that he now has more use for a butcher and grocer than the doctor.

Word was received here yesterday that the infant son of Mr. and Mrs. Frank Small had died in San Francisco Thursday of diphtheria.

Rev. Thompson is kept busy these days at his old trade. He has a workroom over the Racket store where he is engaged in making picture frames.

W. C. Bevington and wife were down from Sisson last Friday and Saturday on a visit to her father J. J. Law. Mr. Bevington is a contractor on the S. P. line from Sisson.

The entertainments given at the California F. M. Home during last week were a success throughout and it is said that the holiday season just past was the brightest ever had at that institution. The performance given last Friday under the direction of Mr. Maxwell was well attended as were those of the other evenings and much satisfaction is expressed by all concerned.

# CASTORIA

The Kind You Have Always Bought, and which has been in use for over 30 years, has borne the signature of **Chas. H. Fletcher** and has been made under his personal supervision since its infancy. Allow no one to deceive you in this. All Counterfeits, Imitations and "Just-as-good" are but experiments that trifle with and endanger the health of Infants and Children. Experience against Experiment.

## What is CASTORIA

Castoria is a harmless substitute for Castor Oil, Paregoric, Drops and Soothing Syrups. It is Pleasant. It contains neither Opium, Morphine nor other Narcotic substance. Its age is its guarantee. It destroys Worms and allays Feverishness. It cures Diarrhoea and Wind Colic and all other Troubles, cures Constipation and Biliousness. It assimilates the Food, regulates the Stomach and Bowels, giving healthy and natural sleep. The Children's Panacea—The Mother's Friend.

## GENUINE CASTORIA ALWAYS

Bears the Signature of

**Chas. H. Fletcher.**

## The Kind You Have Always Bought

In Use For Over 30 Years.

THE CASTORIA COMPANY, 27 MURRAY STREET, NEW YORK CITY.

### Hugh Maxwell Rendered Speechless.

A few evenings ago several of the friends and pupils of our popular Music Teacher, Hugh G. Maxwell tendered him a surprise that for a time rendered him speechless. The organizers of the party planned to have Mr. Maxwell meet at the Congregational church and practice with the brass quartette which he did and afterward adjourned to his studio in the Odd Fellow's building accompanied by one of the quartette who had propagated an excuse to go there with him after an article left there. On entering the room, which was filled with the darkness of night Mr. Maxwell discerned a figure of a man before him and quickly proceeded to turn on the light that he may see who the intruder might be. The light revealed that he was not alone but surrounded by a score or more of his friends who had taken possession of the place and spread a very toothsome banquet in the adjoining room during his absence.

A number of beautiful gifts were presented him which will tend to remind him of the undue but pleasant advantage taken of him on that event. The evening was spent with various musical selections and a cake walk by Master Robbie Stevens who performed with much grace and acquitted himself with honors.

Among those present were: Elsie Appleton, Doris Clewe, Stella Johnson, Zelma Johnson, Clarie Hope, Mrs. Johnson, Mrs. Weems, Mr. and Mrs. Appleton, Rev. Milliken, Wm. Clewe, Frido Clewe, Robert Stevens, Robert Wilson, Frank Weems, Guy Weems, Dr. Gottenburg, Adam Adler, Horace Appleton, Malcom Elliott and Frank McGill.

The new store room for Perkins & Bates is nearly ready to receive the shelving and counters. The interior has been painted and some of the stock of the new firm is already in the building.

Howard Munfrey who went to the McLean hospital for treatment has had one operation performed but it is thought that another will be necessary before relief from his trouble will be obtained.

### He Fooled the Surgeons.

All doctors told Renick Hamilton of West Jefferson, O., after suffering 18 months from Rectal Fistula, he would die unless a costly operation was performed; but he cured himself with five boxes of Bucklin's Arnica Salve, the surest cure on earth, and the best salve in the world. 25 cents a box. Sold by Ed. Wegner druggist.

### Preaching services by the pastor, in the Methodist church Sunday morning and evening.

Morning subject: "Forgetfulness of the Past Necessary to Future Attainments." Evening subject: "How Old Art Thou?" All are invited to attend.

### HENRY PEARCE, Pastor.

Services in the Congregational church Sunday January 7th. Preaching at 11 a. m. Subject, "Service." Sacrament of the Lord's Supper will be observed. Preaching 7:30 p. m. and Y. P. S. C. E. roll call at 6:30 p. m. Sunday school at 10 a. m. All are cordially invited to attend.

### CHAS. D. MILLIKEN, Pastor.

**Extra Reductions**  
 On Toys, Holiday Goods Etc. to reduce stock before taking inventory.

100 chairs and tables cut to ..... \$ 15  
 300 hard wood stools ..... 15  
 500 rocking chairs cut to ..... 25  
 1000 tables cut to ..... 1.00  
 8175 ..... 1.25  
 150 ..... 10  
 2500 Stock horses cut to ..... 5  
 5000 Rocking horses cut to ..... 8.00  
 Boys \$2.00 Tricycles cut to ..... 1.50  
 Boys \$2.00 Tricycles cut to ..... 2.00  
 Boys \$3.00 Tricycles and iron wagons cut to ..... 4.00  
 Girls \$2.00 Tricycles cut to ..... 0.75

A fine assortment of Albums, Games and hundreds of other interesting and nice articles all at cut prices.

### CUT RATE BAZAR,

943 Main Street,  
 PETALUMA, CAL.

### Fresh Groceries

Offered for sale at the lowest prices. Give me a call and satisfy your senses to quality and prices.

### H. Olivieri

Has a full and new stock of Dry Goods, Fancy Goods, Underware, Hosiery, Stays and

### General Merchandise

Hardware, Grain, Flour, Feed and Agricultural Implements.

Agent for the handiest sickle grinder made. Highest Market Price Paid for Farm Produce.

1890. Established 1864. EAST SIDE OF PLAZA, SONOMA, CAL.

# A. W. WEAVER,

General

## Blacksmith and Woodworker

PLOW SHEAR GRINDING

AND HORSESHOEING A SPECIALTY.

Agent for Peerless Plows.

Shop West Side of Plaza, Sonoma

## The UNION

## Livery and Feed Stable

GRANVILLE HARRIS, Proprietor.

We can give you as fine turnouts as any in the Valley

And at Very Reasonable Rates.

Stage Office of the Southern Pacific Railway

## Reserved for

## PERKINS & BATES

## ORTHOPEDIC

Is the name of the Best \$3.50 Shoe ever sold in Sonoma. They are genuine

**FOOT FORM FEET FITTERS.**

Sold by but one dealer in Sonoma.

## G. H. Hotz

## Shoes! Shoes!

My specialty comprises the

## Largest, Best and Cheapest

Stock of Ladies' Men's and Children's Shoes in town will be found at my store.

## S. SCHOCKEN

North Side of Plaza, Sonoma, Ca

## WEYL BROS.

## Sonoma Meat Market

Buy only the best

And Supply Their Customers at Reasonable Prices.

Fresh Fish Every Thursday, and The Best of Dairy Butter Always on Hand.

VALLEJO STREET, SONOMA

## Winter Goods!

Blankets

Shoes and

Rubber Goods at

## SONOMA SHOE STORE

Chas. Dal Poggetto, Prop.

NAPA ST. SONOMA, CAL

## Mrs. J. A. Poppe

DEALER IN General Merchandise

Hardware, Grain, Flour, Feed and Agricultural Implements.

Agent for the handiest sickle grinder made. Highest Market Price Paid for Farm Produce. 1890. Established 1864. EAST SIDE OF PLAZA, SONOMA, CAL.



## Calculating Rations

All Theories Modified by the Individualities of Cows.

I doubt if there is one line of work in our modern dairy instruction that is of more real benefit to the dairy farmer than the knowledge of how to compound the various feeds so as to form a complete and balanced ration for the purpose intended, says L. W. Lighty in The National Stockman. I have spoken with many feeders who have acquired the art of calculating a ration from a given number of feeds and who had studied and observed the effects of different combinations, and I think they all admitted that there is not any one subject they ever mastered that was of more real value to them. We can, of course, have some one compute a ration for us from the feeds available, but that is rarely as satisfactory as if we do our own figuring and calculating and vary the ration to suit conditions and circumstances.

In calculating rations for our dairy cows the health of our animals should always have our first consideration. Unless our cows are in perfect health they cannot do their best, and an unhealthy animal is an unprofitable animal. The next consideration is the effect of the given feeds upon the salable product, milk, butter or cheese. And, lastly, we must consider the digestibility and cost of the ration.

We may have calculated a ration theoretically and scientifically correct, but on feeding it to two different cows the results might be quite dissimilar, though both might be quite good dairy cows. In my experience I find some cows will, on what we generally call a standard ration, lay on too much fat, but if I increase the protein and feed a narrower ration the cows will remain in a normal condition and be very profitable. Then, again, some of my cows will consume and digest a very large amount of roughage, which, being raised on the farm, is by far the cheapest feed. This makes a wider ration and may not produce quite as many pounds of butter in a year, but it costs less per pound, and I make as much profit as on the extra producers that require more concentrated feed, which, after adding transportation charges and profits, is often quite expensive. Some cows will absolutely not lay on fat while in full flow of milk, and these it pays to feed all they can digest, for some are so sensitive that they are easily overfed and will be "off their feed" for a few days, and the milk flow will drop off correspondingly. To do our best we must be quite intimately acquainted with our individual cows.

### Milk Preservation.

Out in Omaha it has been found that dairymen are using a "patent fluid" to prevent milk spoiling, says The Practical Druggist. A spoonful of the antiseptic, which is sold for \$3 a gallon, keeps a can of milk for several days. Children are dying from the use of this milk, so it is reported.

Among the milk preservatives, which include salicylic acid, borax and boric acid, the disinfectant formaldehyde is the newest, and it is probable that the Omaha "preservative" is a preparation of formaldehyde. Not long ago the New Jersey state health department prosecuted some 30 or more dairymen for using formaldehyde.

Very little of this antiseptic or any other has been used by dairymen who send milk to New York, undoubtedly because the farmers fear the New York health department. The sanitary code says that nothing must be added to or taken from the pure milk as it comes from the cow.

Dr. Ernst J. Lederle, consulting chemist to the health department, has found some use of antiseptics in New York milk. Their use in milk, he says, should be absolutely prohibited. They interfere with digestion and may do great injury to infants and invalids.

### Continuous Milking.

A writer in the Jersey Bulletin says he or she has but one cow in a herd of 20 that has ever gone dry more than a month at a time before calving. That cow was brought into the herd and was dry three months before she dropped the calf. With her next calf she went dry about six weeks and does so now. Most of the herd have never been dry at all since they had the first calf. Although the milk is not used in the dairy for a month before they calve, they are milked regularly, and no difference can be seen between the well fed cow that does not go dry at all and other cows that go dry one or two months, so far as health, vigor or lasting qualities go. It is largely a matter of habit, and if a heifer is allowed to go dry after her first calf she is more apt to go dry a little longer the next time.

### Tuberculin Test Trick.

The Philadelphia Medical Journal asserts that certain breeders and dealers in cattle have been taking advantage of the recognized fact that animals tested with tuberculin will not respond to a second test for some days after fever symptoms have abated. The trick is to inject tuberculin at regular intervals, so inspectors or buyers will get no unfavorable reaction to their tests for tuberculosis.

### Separator Sediment.

Judging from the sediment left in the bowl of a factory separator, it would seem as if most farmers were not very particular in straining milk. Even in the most careful straining there will be much sediment in the separator. If this is allowed to remain in the milk, it will influence to quite an extent the quality of the butter—Live Stock.

## PASTEURIZED BUTTER.

### A System in Successful Operation in Foreign Countries.

The department of agriculture in New South Wales has been endeavoring to impress upon dairy farmers and butter producers generally the large commercial value of the pasteurization of the cream used in butter making. The minister, Mr. Cook, is a strong advocate of the system and holds that if it were universally adopted in connection with the manufacture of butter intended for export the net profit to the producer would be substantially increased by reason of the enhanced prices the product would command to the retail market. The opinions held by him receive confirmation from no less a reliable source than the manager of the Maypole Dairy company, a concern which has a capital of \$5,000,000 and conducts over 200 retail shops in different parts of England. In a recent letter to the department the manager writes that the company contemplates taking up the sale of Australian butter next winter. He then dwells on the value of pasteurization and adds: "We would not under any circumstances cease pasteurizing our cream, as there is no doubt that pasteurized butter is far more regular in quality. In Denmark 95 per cent of the dairies now pasteurize, and we have a man at our Copenhagen office who does nothing else but test butter to see if it has been pasteurized, as we at once reject any dairy which ceases pasteurization." In order to popularize the system, Mr. Cook intends to offer some recently imported improved pasteurizers and coolers as prizes to be competed for at agricultural shows to be held in some of the principal dairying centers.

### Dairy Points.

The dairy division of the United States bureau of animal industry gives the accompanying diagram and explanation.

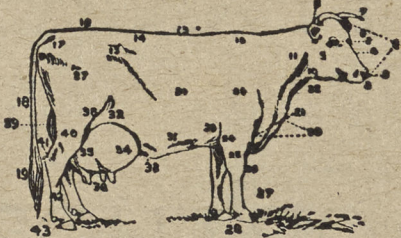


DIAGRAM OF COW, SHOWING POINTS.

- Head.
- Muzzle.
- Nostril.
- Face.
- Forelock.
- Neck.
- Withers.
- Back.
- Loins.
- Hip bone.
- Pelvic arch.
14. Loin.
15. Hip bone.
16. Pelvic arch.
17. Rump.
18. Tail.
19. Chest.
20. Brisket.
21. Dewlap.
22. Shoulder.
23. Elbow.
24. Forearm.
25. Knee.
26. Ankle.
27. Hoof.
28. Heart girth.
29. Side or barrel.
30. Belly.
31. Flank.
32. Milk vein.
33. Fore udder.
34. Hind udder.
35. Teats.
36. Upper thigh.
37. Stifle.
38. Twist.
39. Leg or gaskin.
40. Hock.
41. Shank.
42. Dewclaw.

Diagram showing the scale of points in use in this country for judging dairy breeds of cattle.

### Swiss Cattle.

Switzerland has two distinct breeds of cattle, both noted as dairy breeds, and a few have been imported to this country, says The American Cultivator. Possibly there may be from 1,500 to 2,000 registered animals of these breeds here now, but they are mostly of the Brown Swiss or Schwytzer breed, as the Spotted Schwytzer seems to be less popular. In color and form they somewhat resemble some of the Jerseys, being of a dun or mouse color, or fading to gray upon the back, with a gray or nearly white strip along the belly, but they usually are larger, attaining weights of 1,200 to 1,300 pounds per cow and 1,800 to 2,000 pounds for the bull. A good cow of this breed is claimed to average on grass and hay alone ten quarts per day for the year, or about 7,800 pounds of milk in the year. The milk is very rich, and a Swiss cow at a public test in Chicago a few years ago was reported as having produced 34 pounds of butter fat in one day and over nine pounds in three days, which by the usual computation would be at least 10½ pounds of butter. The milk is highly valued by the condensing factories in Switzerland both because of its richness and the evenness of the amount and quality of the product through the season. They are reported as being very hardy and naturally adapted to a cold climate and a hilly district. The butter has an excellent nutty flavor. We think this breed is worthy of being better known by our breeders of fine stock.

### Kindness and Exercise.

We should treat a cow kindly, even with a touch of affection, for she will respond with affection and will yield willingly her daily tribute to a considerate master. She has a sensitive, nervous system—the better the cow, the more highly strung. The man or boy who kicks her should be made to blush with shame, for he is not a fit companion, much less a proper caretaker of this friendly brute. We must feed her well—not too well, but enough. Let us keep her quarters neat, clean and comfortable and give her sunlight and pure air. We must not tie her by the head all winter long, with no chance for exercise, but we should allow her to tone up her physical condition by a judicious amount of liberty.—W. H. Jordan in Rural New Yorker.

### Short on Dairy Cows.

The supply of milking cows in the British Islands is a matter of very serious moment to our country. The fact that in so many instances it is the custom with milk sellers to buy in milk as long as profitable and then consign to the butcher their cows has very much to do with this, as in such cases no breeding is going on, and the country is gradually being drained of the foundation for breeding this class of stock.—Farmer and Stockbreeder (England).

# THE SONOMA VALLEY OFFERS RARE INDUCEMENTS TO ALL HOME-SEEKERS



## Geographical and Geological

Sonoma Valley extends from within a few miles of Santa Rosa on the north to San Pablo Bay on the south, a distance of thirty miles. It is nowhere more than eight miles wide, the average width being five miles. It embraces portions of Petaluma and Huichica Ranchos, and the Agua Caliente and the Los Guilicos Ranchos, the Pueblo, Sonoma. The alley is separated from Petaluma valley on the west and Napa valley on the east by low ranges of volcanic mountains.

## Industries.

The principal industries of the valley are fruit growing, wine making and dairy farming. Here also may be found the most extensive basalt quarries on the Pacific Coast. The wine of Sonoma is famous all over the United States. It commands the highest price, and is more eagerly sought than any other wine produced in California. All Fruits and Grapes are grown

# Entirely Without Irrigation.

As a consequence, the Wines and Fruits of Sonoma excel all others for flavor color and bouquet.

## Climate and Scenery

The climate of Sonoma valley is unsurpassed. The fogs which prevail in other portions of the State are here conspicuous for their absence, being shut out by the range of mountains on the west. The intense heat of Summer prevailing on the great plains of California, is here tempered by the gentle breezes from the Pacific. The proximity of the ocean also tends to equalize the temperature in Winter, rendering the climate of Sonoma Vallemild, gentle and agreeable. Along the banks of Sonoma Creek may be found some of the prettiest scenery in the state of California. Extensive picnic grounds may be laid out in numberless places along this stream. Sonoma mountain and Bennett peak on the west side of the valley are conspicuous objects to the traveler. Good roads radiating from Sonoma and Glen Ellen to all points of the compass, afford excellent drives and promenades.

Good schools under the management of able and experienced teachers are to be found in Sonoma Valley, affording the best of instruction to the youth of the country.

## Historical.

SONOMA is an Indian word and means "Valley of the Moon," and was the name originally given to the beautiful valley from which the County was afterwards named. The tribe of Indians inhabiting the valley were called Cochuyens. On the arrival of the first expedition to establish a mission, the name Sonoma was given to the Chief by Jose Altamira, the priest in charge, and after the Chief, the tribe and the valley they inhabited took the name Sonoma.

To those wishing further information concerning our Town, Valley or Industries may have the same by addressing the SONOMA VALLEY EXPOSITOR.

Have double yards for each flock of ducks, so that the one can be disinfected with a green crop while the other is being used.

The hens will lay just as well without the male bird in the pen, and, besides, it will be better for the hens that are beginning to look ragged.

Our neighbors who keep hens for eggs are great believers in corn for feed, and they supply their breakfast table with fresh eggs from their farm. We feed wheat and oats.

Contaminated soil and want of grit when existing together make conditions that will soon tell on the flock, no matter how carefully all other known requirements are followed.

It has been said that no class of poultry can be produced with so little expense for shelter, food, labor and care as geese. This statement is true when their habits and requirements are thoroughly understood and met, and it is equally true that no class of poultry can be more disastrously unsatisfactory under opposite conditions.—A Few Hens.

### Wise Hen!

A duck which faithfully stuck to business during the summer and laid several dozens of large fawn colored eggs complained that she wasn't appreciated.

"See that hen over there," said the duck; "she hasn't laid as many eggs as I have nor as big, but she has books written about her and verses composed in her honor, while nobody is saying a word about me."

"The trouble with you is," said a wise rooster standing near, "that you don't tell the public what you have done. You lay an egg and waddle off without saying a word, but that sister of mine never lays one without letting everybody in the neighborhood know it. If you want to cut any ice in this community, you must learn to advertise."—Boree's Hustler.

### Treatment for roup.

Edwin Wieg gives this treatment for roup: One-fourth teaspoonful of cayenne pepper mixed with milk and poured down the throat. In six hours give another dose. The two doses generally cure.

The following English remedy for roup in a mild form is recommended: Sweet oil, two parts; crude carbolic acid, one part. With a camel's hair brush paint the nostrils of the affected bird. One application generally cures. It causes the birds to throw off the mucus, when recovery is rapid.

Our plan has always been, when roup visited our flocks, to cut off the head of our patient and bury the carcass. It pays far better to lose a few individual specimens, no matter how valuable they may be, than to endanger a whole flock of birds. Cure cures, no matter how slight, in their earlier stages, and roup need not be feared.—A Few Hens.

### Meat For Ducklings.

The latest poultry experiment at Geneva, N. Y., compares grain and meat as a food for ducklings. In every case the animal nitrogen gave best results whether fed to ducklings or to chicks and fowls. Undoubtedly thousands of confined ducklings die every year from lack of animal nitrogen, whose deaths have been attributed to disease.—American Agriculturist.

### The Man to Please.

There's no use discussing—the man who asks the chicken soon comes to choose the stall fed over the range bird. The chick which is confined and forced for market is more tender than one which has been allowed to build up muscular tissue by exercise. If birds are to be kept, exercise is necessary; if killed and the highest price realized, then soft, fat, plump bodies are what we want. The man to please is he who handles the knife and fork on the table.—Farmers.

**Iroquois Bicycles \$16.75**

400 of the famous Iroquois Model 3 will be sold at \$16.75 each, just one dollar below the regular price. These bicycles are built by the Iroquois Cycle Works, which have been in business for over 20 years. They are built by the best workmen, using the best materials, and are guaranteed to be the best bicycles in the world. They are built in a factory in Chicago, and are shipped direct to you, without any middleman's profit.

**SEND ONE DOLLAR**

For a complete list of 70 Models of Iroquois Bicycles, with full description of each, and a list of the names of the dealers in your neighborhood, send one dollar to the Iroquois Cycle Works, 111 N. Mead Cycle Co., Chicago, Ill. The dollar will be refunded to you when you order a bicycle.

**WE HAVE BICYCLES**

in every price to suit you. From \$10.00 to \$100.00. We have the latest styles in every price. We have the best workmen, using the best materials, and are guaranteed to be the best bicycles in the world. We have the best prices, and are guaranteed to be the best bicycles in the world.

**J. L. MEAD CYCLE CO., CHICAGO, ILL.**

**The "White"**

**R**IDDEN by the professional racer, it has proven a winner oftener than any in competition. Ridden by the non-professional, by the "scorcher," for business or pleasure, it has a record second to none. Material used in its construction, pains-taking care in manufacturing details, ease in running, and handsome, symmetrical design are a few of its claims for superiority. Reasonable prices, coupled with high values, are characteristics of the "WHITE." Our long established reputation guarantees the excellence of our product.

Models A and B.....	\$50.00
Model G (30-in. wheel).....	60.00
"Special Race".....	55.00
Models E and F (chainless).....	75.00

**White Sewing Machine Company,**  
CLEVELAND, OHIO.



### SHE WAS BLIND.

A blindness comes to me now and then. I have it now. It is queer—I can see your eyes but not your nose. I can't read because some of the letters are blurred; dark spots cover them; it is very uncomfortable.

I know all about it; it's DYSPEPSIA. Take one of these; it will cure you in ten minutes.

What is it?

A Ripans Tabule.

**WARNING.**—A case of bad health that RIPPAN'S TABULES will not benefit. They banish pain and prolong life. Use three pills. Hold the word RIPPAN'S TABULES on the package and accept no substitute. RIPPAN'S TABULES are for 2 cents or twelve packages for \$1.00, may be had at any drug store. Ten samples and one box of RIPPAN'S TABULES will be mailed to any address for 5 cents, forwarded to the Ripans Chemical Co., 25 Broadway, New York.

**Wm. C. STEVENS**

Is now located near the post office and is prepared to do

## Horseshoeing

with NEATNESS and DISPATCH. All work guaranteed. Stumbling, interfering, quarter cracks and all diseases of the feet properly treated.

**Terms Cash on all work**